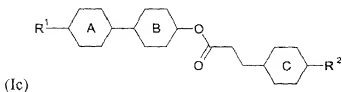


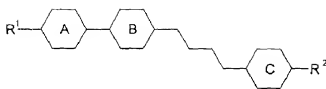
It has been found in accordance with the invention that active-matrix displays in which the ferroelectric smectic phase is stable over a broad temperature range are obtainable by using the compounds of the formula (I). Furthermore, the acute angle is very stable over a broad temperature range, i.e. it is only subject to very small changes. The same applies to the layer leaning angle.

- 15 B¹ is preferably cyclohexane-1,4-diyl, cyclohex-1-ene-1,4-diyl, phenylene-1,4-diyl, unsubstituted, monosubstituted or disubstituted by F, or thiophene-2,5-diyl, particularly preferably cyclohexane-1,4-diyl or thiophene-2,5-diyl.

Preferred compounds of the formula (I) correspond to the formulae



12

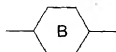


(Id)

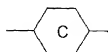
where R^1, R^2 are as defined above and



5 is a bivalent radical selected from the group consisting of phenylene-1,4-diyl, unsubstituted, monosubstituted or disubstituted by F, pyrimidine-2,5-diyl, unsubstituted or monosubstituted by F, pyridine-2,5-diyl, unsubstituted or monosubstituted by F, (1,3,4)-thiadiazole-2,5-diyl, indane-2,5-diyl, cyclohexane-1,4-diyl, unsubstituted or monosubstituted by F or CN, cyclohex-1-ene-1,4-diyl, 1,2,3,4-tetrahydroquinazoline-2,6-diyl



15 is a bivalent radical selected from the group consisting of phenylene-1,4-diyl, unsubstituted, monosubstituted or disubstituted by F, pyrimidine-2,5-diyl, unsubstituted or monosubstituted by F, pyridine-2,5-diyl, unsubstituted or monosubstituted by F, indane-2,5-diyl

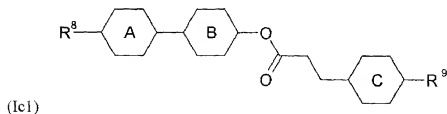
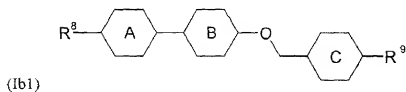
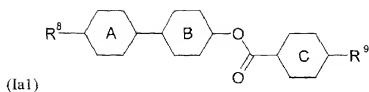


20 is a bivalent radical selected from the group consisting of cyclohexane-1,4-diyl, unsubstituted or monosubstituted by F or CN, cyclohex-1-ene-1,4-diyl, (1,3)-dioxane-2,5-diyl, unsubstituted or monosubstituted by CN, thiophene-2,5-diyl, thiophene-2,4-diyl, phenylene-1,4-diyl, unsubstituted, monosubstituted or disubstituted by F, phenylene-1,3-diyl, unsubstituted, monosubstituted or disubstituted by F.

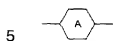
Particularly preferred compounds of the formula (I) correspond to the formulae

30

13



where:



is a bivalent radical selected from the group consisting of phenylene-1,4-diyl, unsubstituted, monosubstituted or disubstituted by F, (1,3,4)-thiadiazol-2,5-diyl, pyrimidine-2,5-diyl, unsubstituted or substituted by F, pyridine-2,5-diyl, unsubstituted or substituted by F ortho to the nitrogen atom, 1,2,3,4-tetrahydroquinazoline-2,6-diyl



is a bivalent radical selected from the group consisting of phenylene-1,4-diyl, unsubstituted, monosubstituted or disubstituted by F, pyrimidine-2,5-diyl, unsubstituted or monosubstituted by F, pyridine-2,5-diyl, unsubstituted or monosubstituted by F



is a bivalent radical selected from the group consisting of cyclohexane-1,4-diyl, thiophene-2,5-diyl, phenylene-1,4-diyl

20